

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117248		APPLICATION NO. New US Application	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Keisuke TAKAHASHI et al.  FILING DATE September 25, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
MS	1	5,666,627	09/09/1997	Yamaguchi			—
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
MS	2	EP 0 679 961 A2	11/02/1995	Europe			—
	3	JP A 57-120969 (with abstract)	07/28/1982	Japan			/
	4	JP A 2001-312168 (with abstract and translation)	11/09/2001	Japan			
	5	JP A 2000-214702 (with abstract and translation)	08/04/2000	Japan			
	6	JP A 59-33476 (with abstract)	02/23/1984	Japan			
	7	JP A 10-198202 (with abstract and translation)	07/31/1998	Japan			
	8	JP A 2002-8845 (with abstract and translation)	01/11/2002	Japan			
	9	JP A 58-214291 (with abstract)	12/13/1983	Japan			
	10	JP A 58-35568 (with abstract)	03/02/1983	Japan			
	11	JP A 2001-66920 (with abstract and translation)	03/16/2001	Japan			
	12	JP A 8-137311 (with abstract and translation)	05/31/1996	Japan			
	13	JP A 10-64670 (with abstract and translation)	03/06/1998	Japan			
	14	JP A 2002-72755 (with abstract and translation)	03/12/2002	Japan			
✓	15	JP A 7-295414 (with abstract and translation)	11/10/1995	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <div style="text-align: center; font-size: 1.5em;">R Beatty</div>					DATE CONSIDERED <div style="text-align: center; font-size: 1.5em;">10/6/05</div>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 25, 2003